

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| L1    | 542  | chawla.in.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ              | ON      | 2011/08/26<br>07:44 |
| L3    | 749  | naik.in.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ              | ON      | 2011/08/26<br>07:44 |
| L4    | 1    | marinshaw.in.  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ              | ON      | 2011/08/26<br>07:44 |
| L8    | 4488 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and "I5"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2011/08/26<br>07:45 |
| L16   | 7357 | 709/220,221.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2011/08/26<br>08:09 |
| L17   | 100  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4)         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2011/08/26<br>08:09 |
| L18   | 1    | L17 and I16  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2011/08/26<br>08:09 |
| L24   | 785  | 709/240.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2011/08/26<br>08:30 |
| L25   | 2    | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4) and I24 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2011/08/26<br>08:30 |
| S1    | 2    | "20030079040"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2007/09/12<br>15:37 |

|     |     |  |   |     |    |                     |
|-----|-----|--|---|-----|----|---------------------|
| S2  | 2   | "20030223402"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>15:44 |
| S3  | 226 | (lookup) and (multicast) and<br>(ipv6) and (key)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:25 |
| S4  | 233 | (lookup) and (multicast) and<br>(ipv6 or internet protocol<br>version "6") and (key) and<br>(table)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>15:52 |
| S5  | 7   | (lookup) and (multicast) and<br>(ipv6 or internet protocol<br>version "6") and (key) and<br>(table) and (rpf and reverse<br>path forwarding)       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>15:57 |
| S6  | 0   | 10/780022  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>15:55 |
| S7  | 0   | "10780022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>15:55 |
| S8  | 27  | (lookup) and (multicast) and<br>(ipv6 or internet protocol<br>version "6") and (key) and<br>(table) and (rpf or reverse path<br>forwarding)        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>15:57 |
| S9  | 220 | (lookup) and (multicast) and<br>(ipv6) and (key) and (table)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:25 |
| S10 | 151 | (lookup) near7 (table) and<br>(multicast) and (ipv6) and<br>(key) and (table)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:26 |
| S11 | 15  | (lookup) near7 (table) and<br>(multicast) and (ipv6 or<br>internet protocol version "6")<br>and (key) and (table) and<br>(Reverse Path Forwarding) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:37 |

|     |    |   |   |     |    |                     |
|-----|----|---|---|-----|----|---------------------|
| S12 | 3  | (lookup) near7 (table) and (multicast) and (ipv6 or internet protocol version "6") and (key) and (table) and (Reverse Path Forwarding or rpf) and (shortest path)                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:43 |
| S13 | 3  | (lookup or search) near7 (table) and (multicast) and (ipv6 or internet protocol version "6") and (key) and (table) and (Reverse Path Forwarding or rpf) and (shortest path)                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:45 |
| S14 | 0  | (lookup or search) near7 (table) and (multicast) and (ipv6 or internet protocol version "6") and (key) and (table) and (Reverse Path Forwarding or rpf) and (shortest-path)                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:45 |
| S15 | 10 | (lookup or search) near7 (table) and (multicast) and (ipv6 or internet protocol version "6") and (key) and (table) and (Reverse Path Forwarding or rpf) and (shortest)                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/12<br>17:51 |
| S16 | 11 | (lookup or search) near7 (table) and (multicast) and (ipv6 or internet protocol version) and (key) and (table) and (Reverse Path Forwarding or rpf or flood) and (shortest)                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/13<br>16:32 |
| S17 | 0  | (lookup or search) near5 (table) and (multicast) and (ipv6 or internet protocol version) and (key) and (Reverse Path Forwarding or rpf or flood) and (shortest or ospf) and (table) near5 (multi) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/13<br>13:17 |
| S18 | 3  | (lookup or search) near5 (table) and (multicast) and (ipv6 or internet protocol version) and (key) and (shortest or ospf) and (table) near5 (multi)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/13<br>13:26 |
| S19 | 18 | "6434144"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/13<br>13:26 |
| S20 | 22 | ("5754547"   "5835720"   "5898686"   "5996021"   "6011795"   "6157644").PN.<br>OR ("6434144").URPN.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:40 |

|     |     |  |   |     |    |                     |
|-----|-----|--|---|-----|----|---------------------|
| S24 | 0   | "10780022".pn.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:42 |
| S25 | 0   | (performing cascaded lookups)  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:43 |
| S26 | 22  | (performing cascaded)  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:43 |
| S27 | 1   | (performing cascaded) and<br>(lookup)  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:44 |
| S28 | 0   | chawla, mukula.in.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:48 |
| S29 | 385 | chawla.in.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:49 |
| S30 | 1   | chawla, mukul.in.  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/16<br>14:54 |
| S31 | 5   | naik, chickayya.in.  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:51 |
| S32 | 1   | marinshaw, jason.in.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/13<br>13:52 |
| S33 | 6   | ((lookup or search) same (table)<br>and (multicast\$4) and (ipv6 or<br>internet protocol version) and<br>(key) and (Reverse Path<br>Forwarding or rpf or flood) and<br>(shortest) and (multi or<br>second) near6 (table)         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/13<br>16:38 |
| S34 | 6   | ((lookup or search) same (table)<br>and (multicast\$4) and (ipv6 or<br>internet protocol version) and<br>(key) and (Reverse Path<br>Forwarding or rpf or flood) and<br>(shortest) and (multi or second<br>or 2nd) near6 (table)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:34 |
| S35 | 16  | ((lookup or search) same (table)<br>and (multicast\$4) and (ipv6 or<br>internet protocol version) and<br>(Reverse Path Forwarding or<br>rpf or flood) and (shortest) and<br>(multi or second or 2nd) near6<br>(table)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:48 |
| S36 | 24  | ((lookup or search or routing)<br>same (table) and (multicast\$4)<br>and (ipv6 or internet protocol<br>version) and (Reverse Path<br>Forwarding or rpf or flood) and<br>(shortest) and (multi or second<br>or 2nd) near6 (table) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>16:15 |
| S38 | 8   | "6856602"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>14:30 |
| S40 | 3   | molnar, gergely.in.  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/09/16<br>15:34 |

|     |       |   |   |     |    |                     |
|-----|-------|---|---|-----|----|---------------------|
| S41 | 12742 | 709/224   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:41 |
| S42 | 1299  | 709/242   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:41 |
| S43 | 6486  | 709/201   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:42 |
| S44 | 6735  | 709/238   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:42 |
| S45 | 3623  | (lookup or search) same (table)<br>and (multicast\$4)                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:49 |
| S46 | 247   | (lookup or search) same (table)<br>and (multicast\$4) and (S41)                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:54 |
| S47 | 200   | (lookup or search) same (table)<br>and (router) and (multicast\$4)<br>and (S41) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:51 |
| S49 | 86    | (lookup or search) same (table)<br>and (router) and (multicast\$4)<br>and (S42) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:51 |
| S50 | 91    | (lookup or search) same (table)<br>and (router) and (multicast\$4)<br>and (S43) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:51 |
| S51 | 313   | (lookup or search) same (table)<br>and (router) and (multicast\$4)<br>and (S44) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:51 |
| S52 | 4201  | 370/254   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/09/16<br>15:54 |

|     |      |  |   |     |    |                     |
|-----|------|--|---|-----|----|---------------------|
| S53 | 2    | 2003/0079040   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/10/01<br>17:10 |
| S54 | 0    | 2003/0223402   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2007/10/01<br>17:10 |
| S56 | 6726 | sanchez.in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/10/01<br>17:11 |
| S57 | 2    | "20030223402".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/10/01<br>18:03 |
| S58 | 6383 | (router) and (table) near5 (look up)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/10/01<br>18:04 |
| S59 | 1135 | (router) and (table) near5 (look up) and (table) near5 (second or multi or secondary)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/10/01<br>18:05 |
| S60 | 1148 | (router) and (table) near5 (look up) and (table\$3) near5 (second or multi or secondary)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/10/01<br>18:09 |
| S61 | 37   | (router) and (table) near5 (look up) and (table\$3) near5 (second or multi or secondary) and (multicast) and (ipv6)                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/10/01<br>18:15 |
| S62 | 44   | (router or switch) and (table) near5 (look up) and (table\$3) near5 (second or multi or secondary) and (multicast) and (ipv6)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2007/10/01<br>18:15 |
| S63 | 55   | (router or switch) and (table) near5 (look up) and (table\$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6)      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>09:52 |
| S64 | 55   | (router or switch) and (table \$2) near5 (look up) and (table \$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>09:53 |
| S65 | 67   | (router or switch) and (table \$2) same (look up) and (table \$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>09:53 |

|     |    |   |   |     |    |                     |
|-----|----|---|---|-----|----|---------------------|
| S66 | 60 | (router or switch) and (table \$2) same (look up) and (table \$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6) same (v4 or ipv4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>09:54 |
| S67 | 60 | (router or switch) and (tables) same (look up) and (table\$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6) same (v4 or ipv4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>09:55 |
| S68 | 0  | 2003/0223402  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:00 |
| S69 | 3  | "20030223402"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:01 |
| S70 | 2  | "20030079040"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:02 |
| S71 | 85 | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6) same (v4 or ipv4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:03 |
| S72 | 1  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting)               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:09 |
| S73 | 1  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert)    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:10 |
| S74 | 1  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:10 |

|     |    |   |   |     |    |                     |
|-----|----|---|---|-----|----|---------------------|
| S75 | 9  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:11 |
| S76 | 9  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:26 |
| S77 | 36 | (router or switch) and (tables) same (look up or lookup) and (table\$3) same (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:27 |
| S78 | 16 | (router or switch) and (tables) same (look up or lookup) and (table\$3) same (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:36 |
| S79 | 34 | (router or switch) and (tables) same (look up or lookup) and (table\$3) same (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key or destination address)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:37 |
| S80 | 26 | (router or switch) and (tables) same (look up or lookup) and (table\$3) same (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key or destination address) and (header) same (end or second or portion) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:44 |



|     |    |  |   |     |    |                     |
|-----|----|--|---|-----|----|---------------------|
| S81 | 16 | (router or switch) and (tables) same (look up or lookup) and (table\$3) same (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key) and (header) same (end or second or portion)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/02/25<br>10:45 |
| S82 | 13 | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key) and (header) same (end or second or portion)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>11:34 |
| S83 | 0  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key) and (header) same (end or second or portion) and (second\$4) near5 (table) same (header)          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>11:35 |
| S84 | 0  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key) and (header) same (end or second or portion) and (second\$4 or multi) near5 (table) same (header) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>11:35 |

|     |    |   |   |     |    |                     |
|-----|----|---|---|-----|----|---------------------|
| S85 | 2  | (router or switch) and (tables) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key) and (header) same (end or second or portion) and (revers\$4 or rpf)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>11:38 |
| S86 | 3  | "20030079040"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>11:44 |
| S87 | 0  | (router or switch) and (table \$2) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key) and (header) same (end or second or portion) and (revers\$4 or rpf) same (path or rout\$4)                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>12:43 |
| S88 | 0  | (router or switch) and (table \$2) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) same (conversion or converting or convert or map\$4) and (header) and (key) and (header) same (end or second or portion) and (revers\$4 or rpf) same (path or rout\$4 or look up or lookup) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>12:48 |
| S89 | 16 | (router or switch) and (table \$2) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) same (end or second or portion) and (revers\$4 or rpf) same (path or rout\$4 or look up or lookup)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>12:48 |
| S90 | 0  | "10780022"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>15:38 |

|     |    |   |   |     |    |                     |
|-----|----|---|---|-----|----|---------------------|
| S91 | 0  | "10/780022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>15:39 |
| S92 | 0  | "107800022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>15:39 |
| S93 | 10 | (router or switch) and (table \$2) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) same (end or second or portion) and (revers\$4 or rpf) same (path or rout\$4 or look up or lookup) and (second\$4 or another or other) near5 (table)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>15:54 |
| S94 | 5  | (router or switch) and (table \$2) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) same (end or second or portion or segment\$4) same (table\$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup) and (second\$4 or another or other each or different or every) near5 (table)           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>16:18 |
| S95 | 4  | (router or switch) and (table \$2) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup) and (second\$4 or another or other each or different or every) near5 (table) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>16:36 |

|     |   |   |   |     |    |                     |
|-----|---|---|---|-----|----|---------------------|
| S96 | 2 | (router or switch) and (table \$2) same (look up or lookup) and (table\$3) near5 (second or multi or secondary) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup) and (second\$4 or another or other each or different or every) near5 (table) and (@ad<="20040217")   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>17:56 |
| S97 | 2 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other each or different) and (multicast \$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2) and (revers\$4 or rpf or traceback) same (path or rout\$4 or look up or lookup) and (second\$4 or another or other each or different or every) near5 (table) and (@ad<="20040217")    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>17:58 |
| S98 | 2 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other or each or different) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup) and (second\$4 or another or other each or different or every) near5 (table) and (@ad<="20040217") | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>17:58 |

|      |   |  |   |     |    |                     |
|------|---|--|---|-----|----|---------------------|
| S99  | 2 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other or each or different) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup) and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217")   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>17:59 |
| S100 | 2 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other or each or different) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup or search\$4) and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217")                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>18:00 |
| S101 | 0 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other or each or different) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup or search\$4) and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>18:22 |

|      |   |   |   |     |    |                     |
|------|---|---|---|-----|----|---------------------|
| S102 | 2 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other or each or different) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup or search\$4) and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment)                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>18:23 |
| S103 | 2 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other or each or different) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (revers\$4 or rpf or traceback) same (path or rout \$4 or look up or lookup or search\$4) and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>19:24 |
| S104 | 7 | (router or switch) and (table \$2) same (look up or lookup or forward\$4) and (table\$3) near5 (second or multi\$6 or secondary or another or other or each or different) and (multicast\$4) and (ipv6 or v6) same (v4 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment\$4 or tail) same (table \$2) and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/01<br>19:25 |

|      |     |  |   |     |    |                     |
|------|-----|--|---|-----|----|---------------------|
|      |     | or dsr) same (header or portion or segment or lookup or look-up)   |   |     |    |                     |
| S105 | 440 | chawla.in.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2009/09/15<br>10:01 |
| S106 | 0   | ((lookup or search or routing) same (table) and (multicast\$4) and (ipv6 or internet protocol version) and (Reverse Path Forwarding or rpf or flood) and (multi or second or 2nd) near6 (table) and (S105) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:01 |
| S107 | 166 | ((lookup or search or routing) same (table) and (S105)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:01 |
| S108 | 0   | ((lookup or search or routing) same (table) and (multicast\$4) and (ipv6 or internet protocol version) and (S105)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:01 |
| S109 | 0   | ((lookup or search or routing or rout\$4 or look-up or look up) same (table) and (multicast\$4) and (ipv6 or internet protocol version) and (S105)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:02 |
| S110 | 1   | ((lookup or search or routing or rout\$4 or look-up or look up) same (table) and (multicast\$4) and (S105)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:02 |
| S111 | 1   | ((lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (multicast \$4) and (S105)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:04 |
| S112 | 184 | ((lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (S105)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:05 |
| S113 | 2   | ((lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (S105)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:06 |

|      |     |   |   |     |    |                     |
|------|-----|---|---|-----|----|---------------------|
| S114 | 310 | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:09 |
| S115 | 32  | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2)and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:10 |
| S116 | 6   | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2)and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up) and (specific\$4 or particu\$4 or determ\$4) near5 (table) same (key)                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:15 |
| S117 | 0   | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2)and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up) and (specific\$4 or particu\$4 or determ\$4) near5 (table) same (key) and (cast \$6) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:32 |



|      |   |  |   |     |    |                     |
|------|---|--|---|-----|----|---------------------|
| S118 | 0 | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2)and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up) and (specific\$4 or particul\$4 or determ\$4) near5 (table) same (key) and (cast \$6) and (multicast\$4 or multi-cast\$4)                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>10:42 |
| S119 | 0 | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2)and (second\$4 or another or other or each or different or every) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up) and (specific\$4 or particul\$4 or determ\$4) near5 (table) same (key) and (cast \$6) and (multicast\$4 or multi-cast\$4) and (communication) same (preference) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/09/15<br>11:03 |
| S121 | 0 | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2)and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup or look-up) and (specific\$4 or particul\$4 or determ\$4) near5 (table) same (key) and (reverse path forwarding or rpf)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>19:05 |

|      |   |  |   |     |    |                     |
|------|---|--|---|-----|----|---------------------|
| S122 | 2 | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2) and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup\$2 or look-up\$2) and (reverse path forwarding or rpf)                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>19:06 |
| S123 | 0 | "107800022"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>19:21 |
| S124 | 0 | "10/7800022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>19:21 |
| S125 | 0 | "10/780022"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>19:22 |
| S126 | 0 | "10780022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>19:22 |
| S127 | 2 | (lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (key) and (header) near5 (end or second or portion or segment \$4 or tail) same (table\$2) and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup\$2 or look-up\$2) and (reverse path forwarding or rpf) and (restrict\$4 or prevent\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>19:47 |

|      |   |   |   |     |    |                     |
|------|---|---|---|-----|----|---------------------|
| S128 | 7 | ((lookup or search or routing or rout\$4 or look-up or look up) same (table\$2) and (ipv6 or ipv4) and (header) and (second \$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup\$2 or look-up\$2) and (reverse path forwarding or rpf) and (restrict\$4 or prevent\$4))              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>20:47 |
| S129 | 7 | ((lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or ipv4) and (header) and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key or dsr) same (header or portion or segment or lookup\$2 or look-up\$2) and (reverse path forwarding or rpf) and (restrict\$4 or prevent\$4)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>21:08 |
| S130 | 2 | ((lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or ipv4) and (header) and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key) same (header or portion or segment or lookup\$2 or look-up \$2) and (reverse path forwarding or rpf) and (restrict \$4 or prevent\$4))      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>21:08 |
| S131 | 2 | ((lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or ipv4) and (header) and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key) same (header or portion or segment or lookup\$2 or look-up \$2) and (reverse path forwarding or rpf))                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>21:10 |

|      |    |  |   |     |    |                     |
|------|----|--|---|-----|----|---------------------|
| S132 | 2  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or ipv4) and (header) and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (key or identifier) same (header or portion or segment or lookup\$2 or look-up\$2) and (reverse path forwarding or rpf) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>21:12 |
| S133 | 12 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or ipv4) and (header) and (second\$4 or another or other or each or different or every or adjacent) near5 (table) and (@ad<="20040217") and (reverse path forwarding or rpf)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>21:12 |
| S134 | 24 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:08 |
| S135 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:08 |
| S136 | 1  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:15 |
| S137 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:16 |

|      |    |   |   |     |    |                     |
|------|----|---|---|-----|----|---------------------|
| S138 | 1  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:18 |
| S139 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:18 |
| S140 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:21 |
| S141 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:33 |
| S142 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:35 |

|      |    |   |   |     |    |                     |
|------|----|---|---|-----|----|---------------------|
| S143 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key)                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:35 |
| S144 | 8  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key) and (mask)                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:36 |
| S145 | 0  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key) and ("not" or non) near5 (global) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/19<br>23:38 |
| S146 | 23 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key) and (unicast)                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/20<br>00:02 |

|      |   |   |   |     |    |                     |
|------|---|---|---|-----|----|---------------------|
| S147 | 7 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key) and (unicast) and (look-up or look) near5 (table)                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/20<br>00:05 |
| S148 | 6 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key) and (unicast) and (mask) same (destination)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/20<br>00:15 |
| S149 | 6 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key) and (unicast) and (mask) same (destination) and (quality of service or qos)           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/20<br>00:18 |
| S150 | 0 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (reverse path forwarding or rpf) and (zon\$4 or global) and (scopes) and (multicast) and (state) and (header) and (table) and (destination) and (address) and (source) and (flag or key) and (unicast) and (mask) same (destination) and (quality of service or qos)and (zone) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/12/20<br>09:20 |

|      |      |   |   |     |    |                     |
|------|------|---|---|-----|----|---------------------|
| S151 | 1660 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217")  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>16:33 |
| S152 | 1472 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (router)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>16:33 |
| S153 | 31   | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (table\$2) same (router)                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>16:34 |
| S154 | 12   | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (table\$2) same (router) and (range)near5 (address) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>16:35 |
| S155 | 0    | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (table\$2) same (router) and (rpf)                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>16:39 |
| S156 | 14   | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (ipv6 or version6) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (table\$2) same (router) and (multicast\$4)         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>16:40 |
| S157 | 96   | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (table\$2) same (router) and (multicast\$4)                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>17:45 |



|      |    |   |   |     |    |                     |
|------|----|---|---|-----|----|---------------------|
| S158 | 96 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>18:21 |
| S159 | 26 | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4) and (range) near5 (table or address\$2)                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>18:22 |
| S160 | 5  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4) and (range) near5 (table or address\$2) same (restrict\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>18:26 |
| S161 | 58 | "1085656"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>22:32 |
| S162 | 0  | "10/85656"  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>22:32 |
| S163 | 2  | "10/856565"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/02<br>22:33 |
| S164 | 9  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4) and (header) same (range) near5 (table or address\$2)      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>10:15 |

|      |      |  |   |     |    |                     |
|------|------|--|---|-----|----|---------------------|
| S165 | 0    | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4) and (header) same (range) near5 (address\$2) same (table)             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>10:28 |
| S166 | 8    | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (tables) same (router) and (multicast\$4) and (header) same (range) near5 (address\$2) same (table)                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>10:45 |
| S167 | 7    | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (tables) same (router) and (multicast\$4) and (header) same (range) near5 (address\$2) same (table) and (restic\$4 or block\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>12:55 |
| S168 | 0    | "10780022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>14:07 |
| S169 | 0    | "10780022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>14:07 |
| S170 | 0    | "10780022"   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>14:07 |
| S171 | 5573 | 709/221  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>16:29 |

|       |      |   |   |     |    |                     |
|-------|------|---|---|-----|----|---------------------|
| SI172 | 0    | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (SI171) and (router) and (tables) same (router) and (multicast\$4) and (header) same (range) near5 (address\$2) same (table) and (restric\$4 or block\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>16:30 |
| SI173 | 350  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (SI171) and (router)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/03<br>16:31 |
| SI174 | 3    | WAGHOLI.KAR.IN.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2010/07/03<br>16:39 |
| SI175 | 2    | "12000987"  | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2010/12/15<br>18:37 |
| SI176 | 3    | WAGHOLI.KAR.IN.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2010/12/16<br>12:49 |
| SI177 | 2271 | 709/221.ccls.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2010/12/16<br>12:50 |
| SI178 | 5    | (lookup) and (multicast) and (ipv6 or internet protocol version "6") and (key) and (table) and (SI177)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/12/16<br>12:50 |
| SI179 | 4998 | 709/220.ccls.   | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2010/12/16<br>12:55 |
| SI180 | 5    | (lookup) and (multicast) and (ipv6 or internet protocol version "6") and (key) and (table) and (SI178)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/12/16<br>12:55 |
| SI181 | 100  | (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) and (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2011/08/25<br>10:56 |
| SI182 | 100  | (@ad<="20040217") and (router) and (virtual) near5 (tables) same (router) and (multicast\$4) and (lookup or search or routing or rout\$4 or look-up or look up or forward \$4) same (table\$2) and (header)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2011/08/25<br>10:57 |

|      |      |   |   |     |    |                     |
|------|------|---|---|-----|----|---------------------|
| S183 | 1409 | (@ad<="20040217") and (router or virtual) near5 (tables) and (multicast\$4) and (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header)                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2011/08/25<br>13:06 |
| S184 | 748  | (@ad<="20040217") and (router or virtual) near5 (tables) and (multicast\$4) and (lookup or search or routing or rout\$4 or look-up or look up or forward\$4) same (table\$2) and (header) same (subset or portion or second\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2011/08/25<br>13:08 |
| S186 | 216  | (multicast\$4) near (address) and S184  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2011/08/25<br>13:10 |
| S187 | 71   | (subset or portion or part) near4 (table) and S186  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2011/08/25<br>13:12 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query   | DBs                      | Default Operator | Plurals | Time Stamp       |
|-------|------|--|--------------------------|------------------|---------|------------------|
| L5    | 2    | marinshaw.in.  | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:45 |
| L6    | 758  | naik.in.   | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:45 |
| L7    | 545  | chawla.in.   | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:45 |
| L10   | 93   | (lookup or search or routing or rout\$4 or look-up or look up or forward \$4) same (table\$2) and I6 | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:47 |
| L11   | 1    | (lookup or search or routing or rout\$4 or look-up or look up or forward \$4) same (table\$2) and I5 | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:47 |
| L12   | 18   | (multicast\$4 or broadcast \$4) and I10  | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:49 |
| L13   | 210  | (lookup or search or routing or rout\$4 or look-up or look up or forward \$4) same (table\$2) and I7 | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:58 |
| L14   | 5    | (multicast\$4 or broadcast \$4) and I13  | US-PGPUB;<br>USPAT; UPAD | ADJ              | ON      | 2011/08/26 07:58 |

8/ 26/ 2011 12:00:38 PM

H:\EAST Workspaces\10780022-System and method for performing cascaded lookupsto forward packets.  
wsp